

**Exercise 1** Which of the following expressions are equivalent to  $n^5$ ?

**Select All Correct Answers:**

(a)  $n^3 + n^2$

(b)  $\frac{1}{n^{-5}}$  ✓

(c)  $\frac{n^8}{n^3}$  ✓

(d)  $n^5 \cdot n^1$

(e)  $\frac{n^3}{n^{-2}}$  ✓

(f)  $n^7 - n^2$